FIG.1

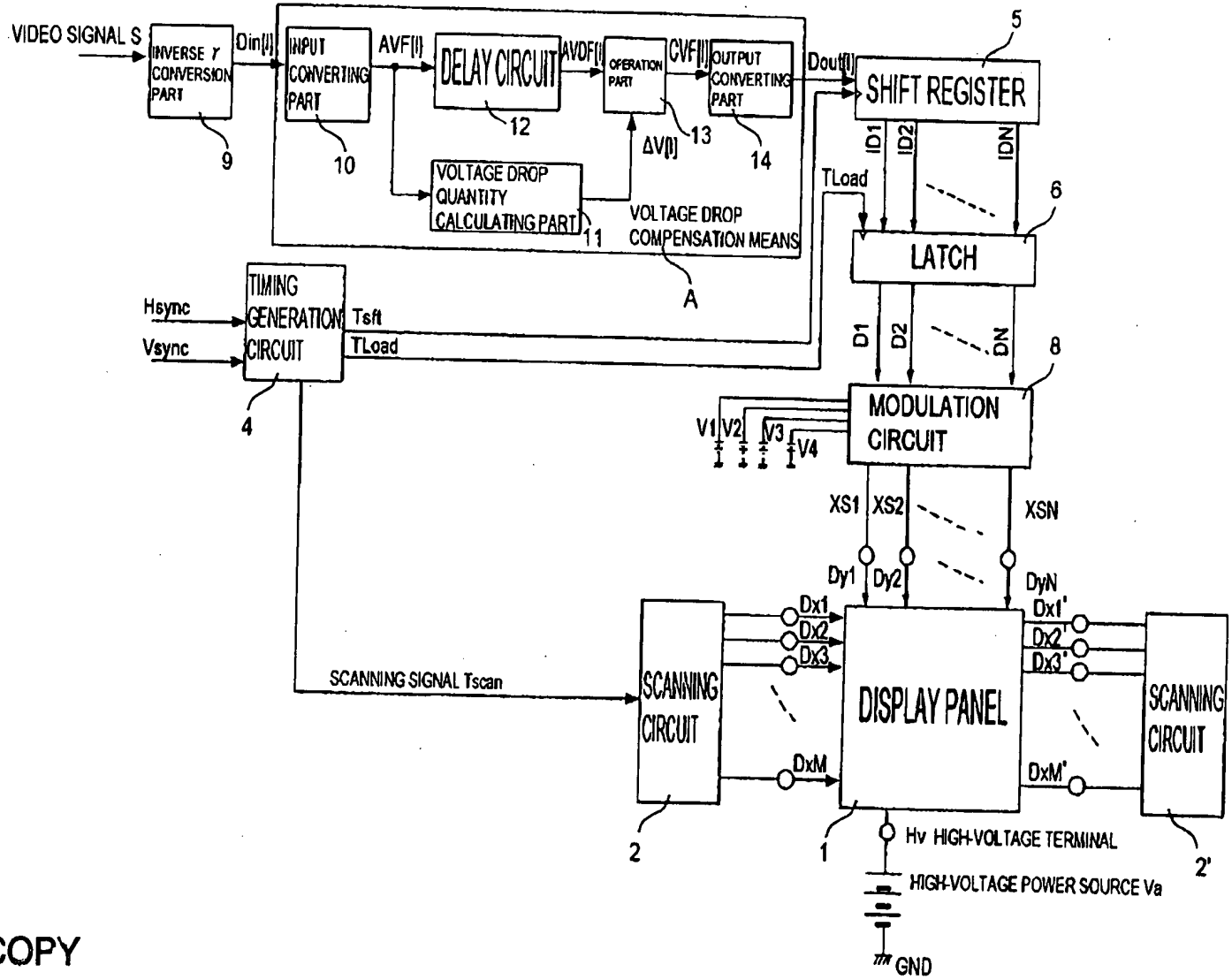
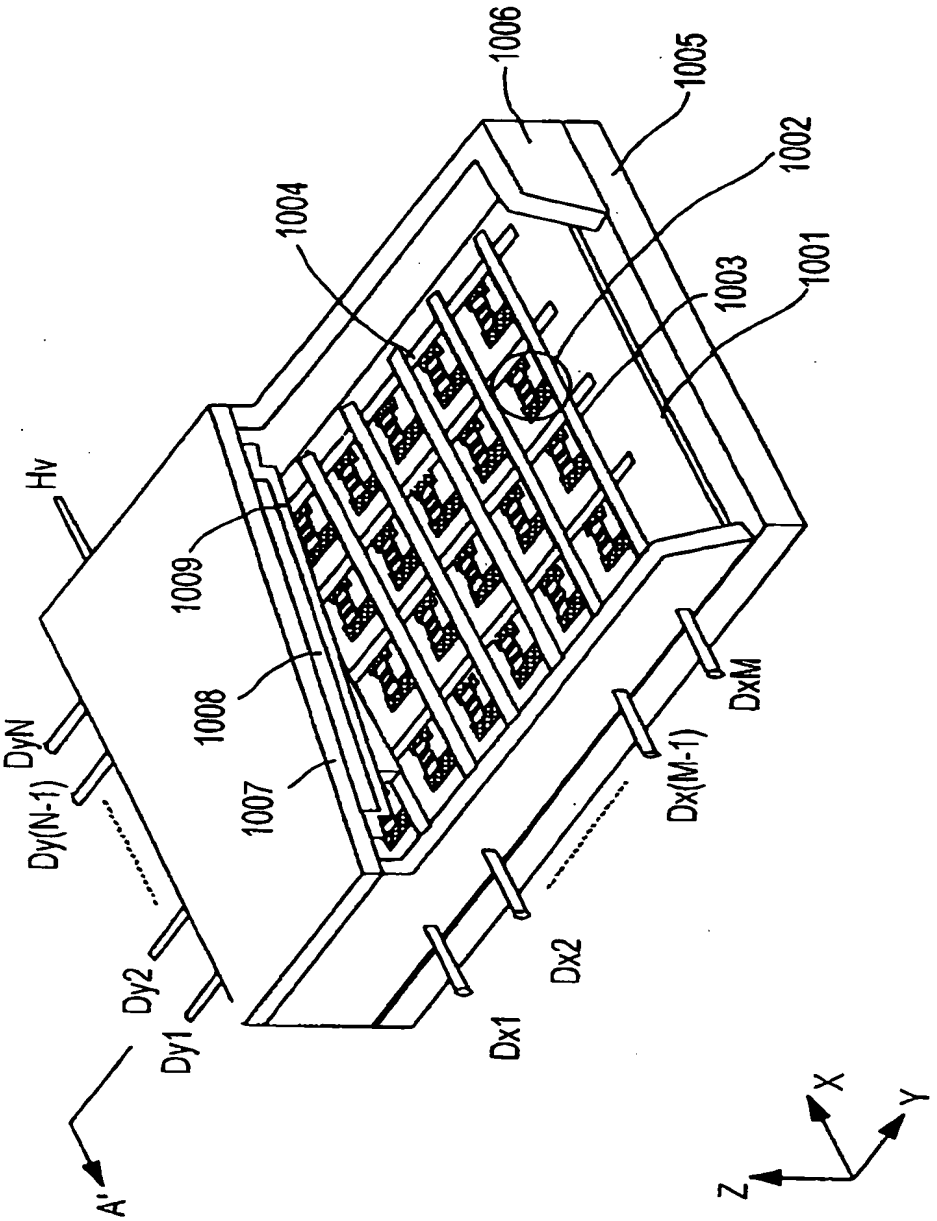


FIG.2



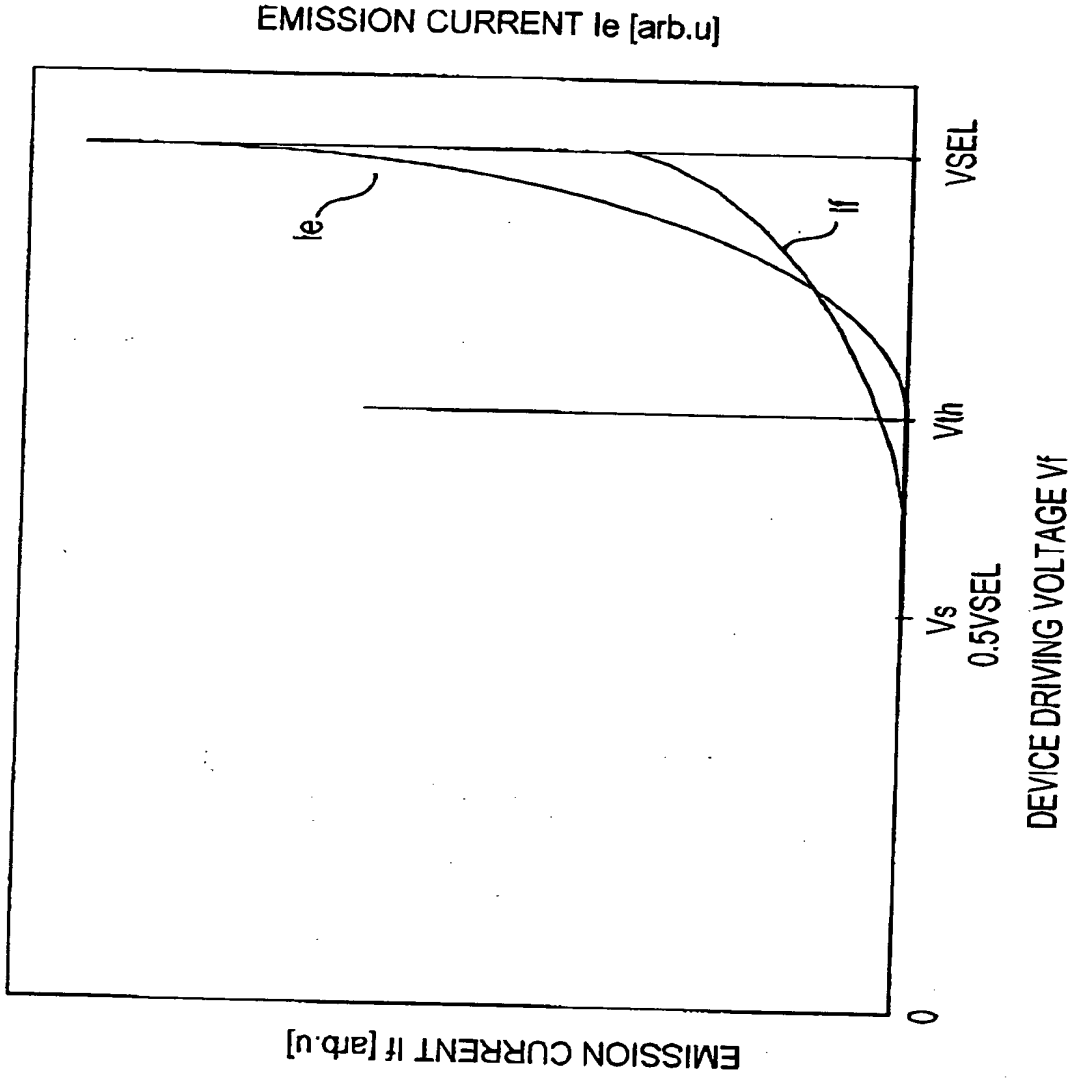


FIG.3

FIG.4A

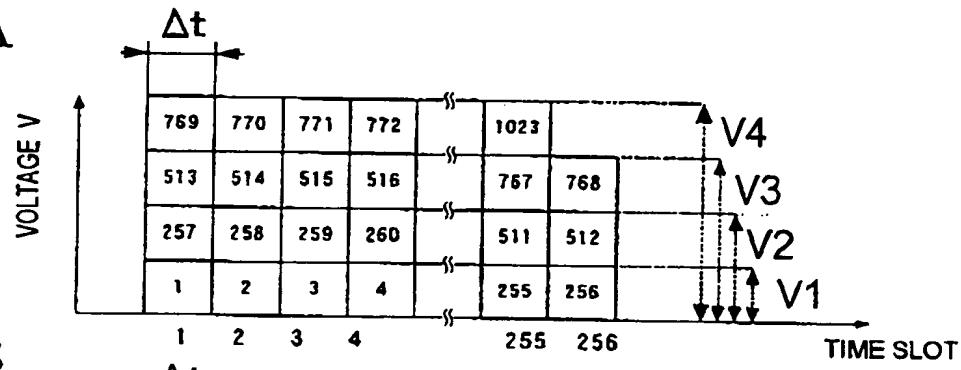


FIG.4B

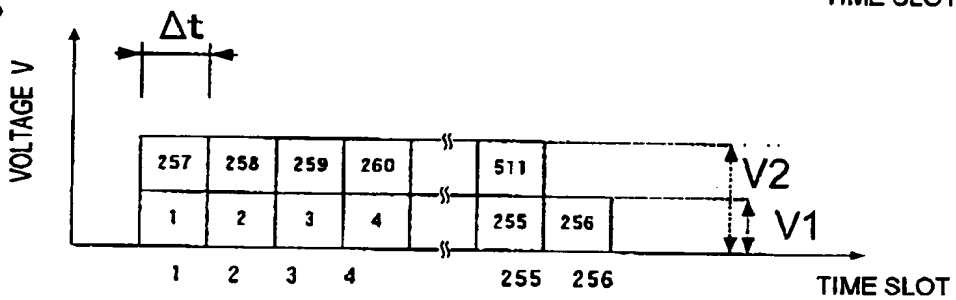


FIG.4C

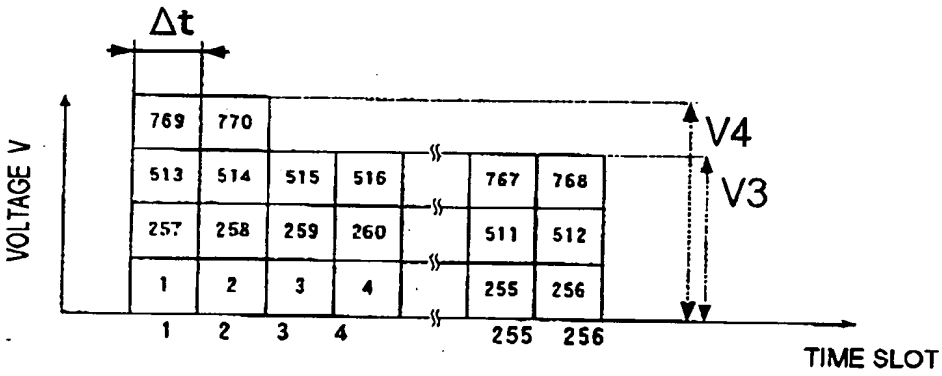


FIG.5A

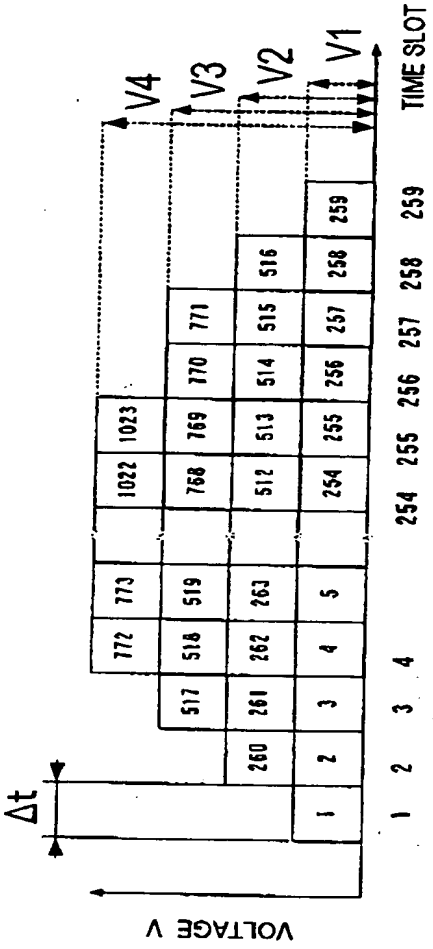


FIG.5B

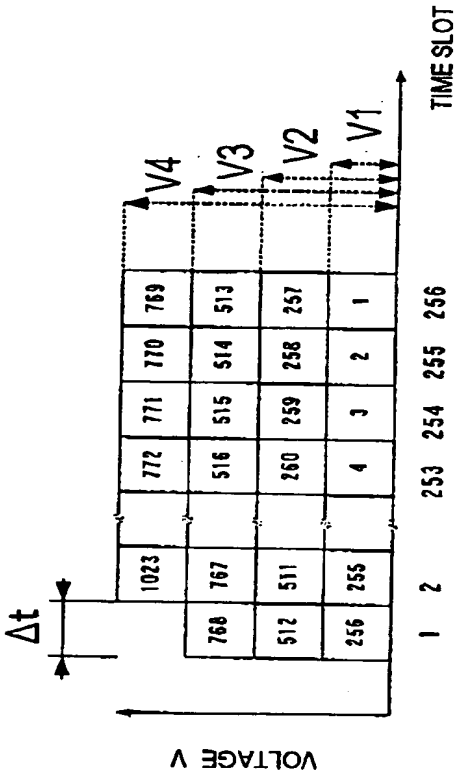


FIG.6A

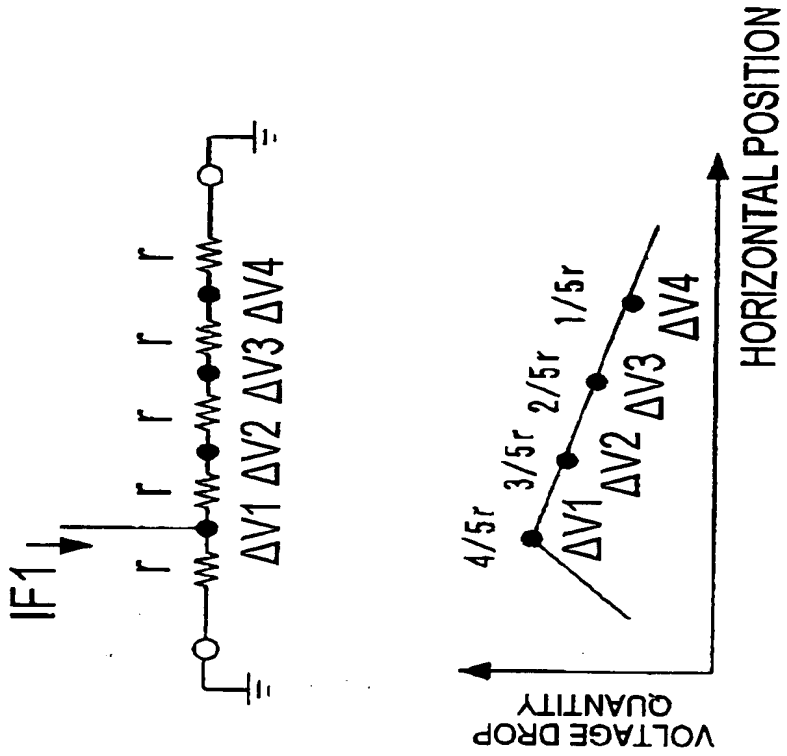


FIG.6B

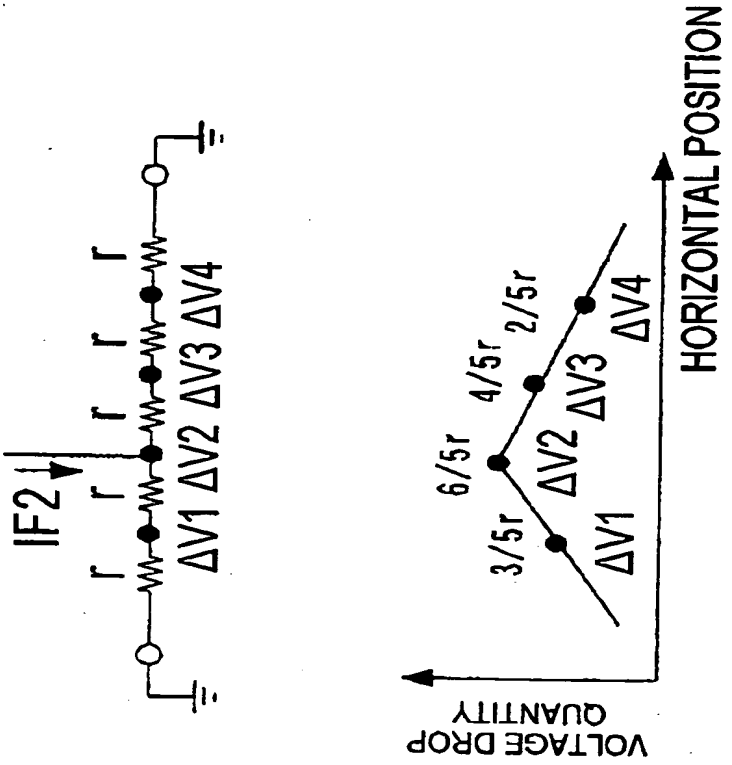


FIG.6C

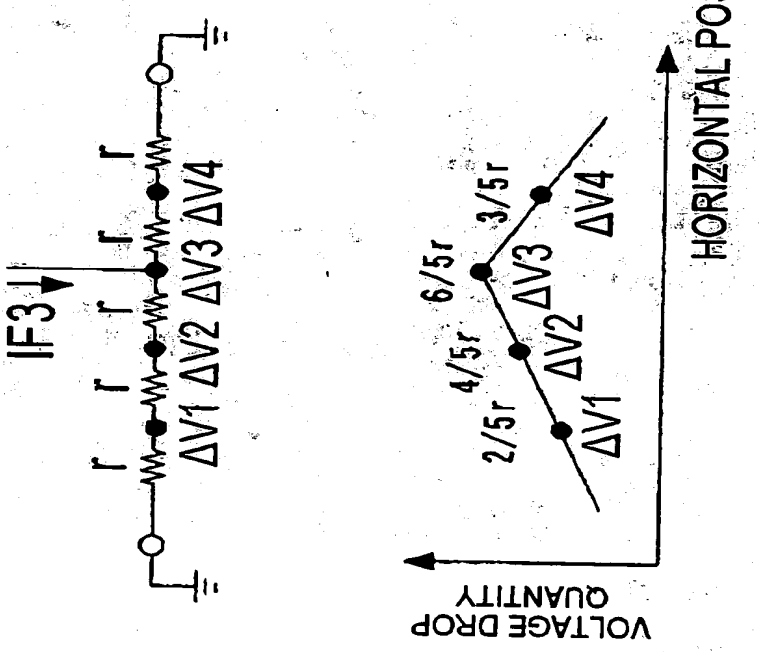


FIG.6D

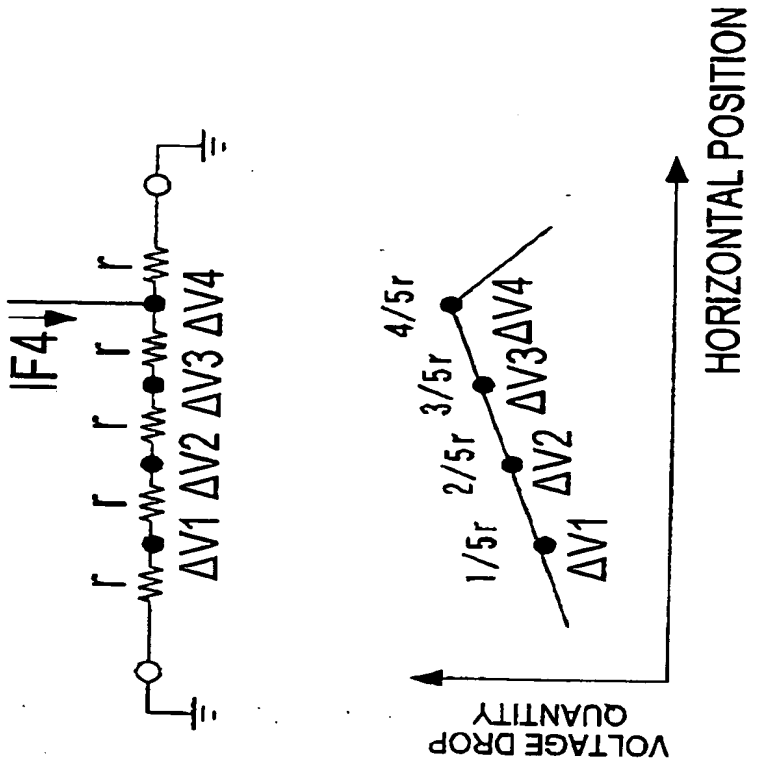


FIG.7A

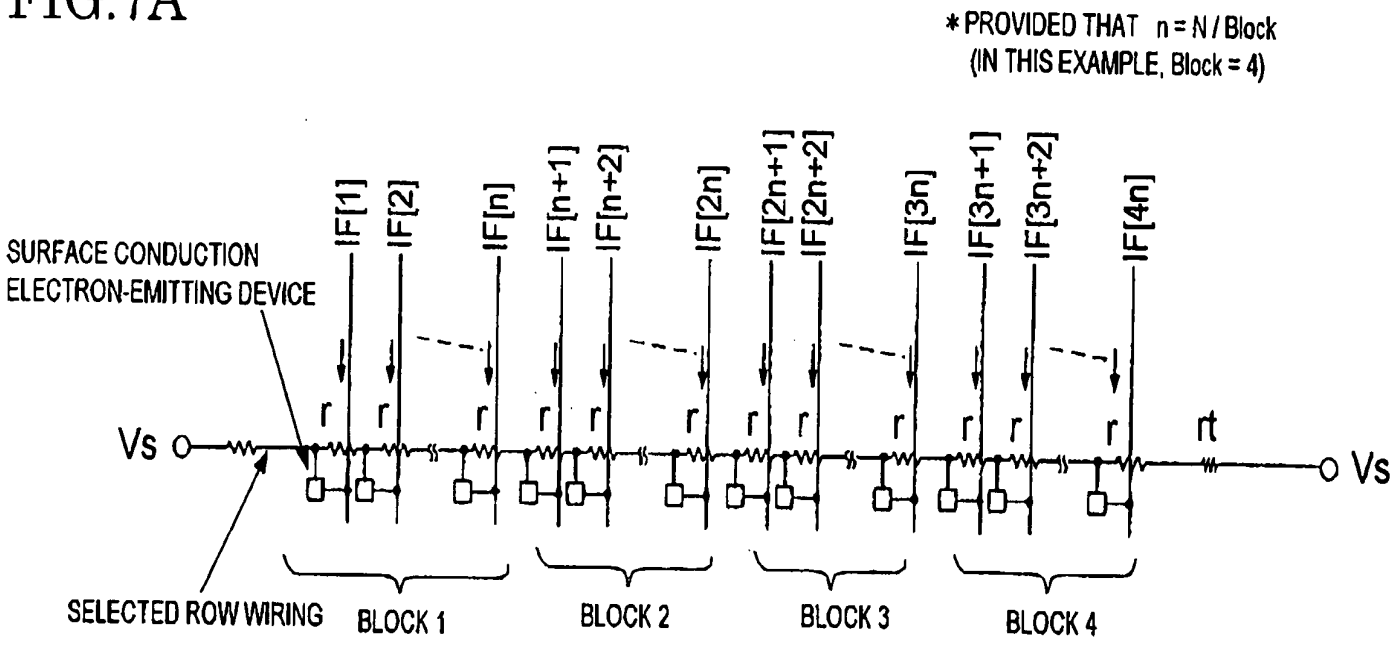
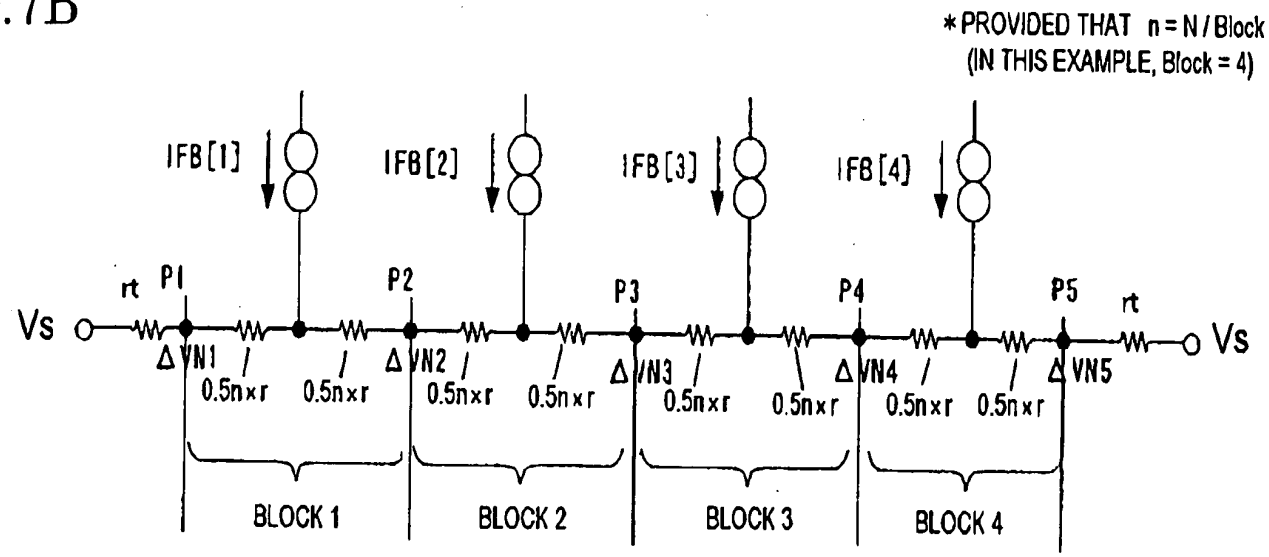


FIG.7B



DEGENERATE MODEL

r : ROW WIRING RESISTANCE OF ONE SECTION
BETWEEN i-TH COLUMN AND (i+1)-TH COLUMN

rt : RESISTANCE OF LEAD PORTION OF ROW WIRING

57

FIG.8

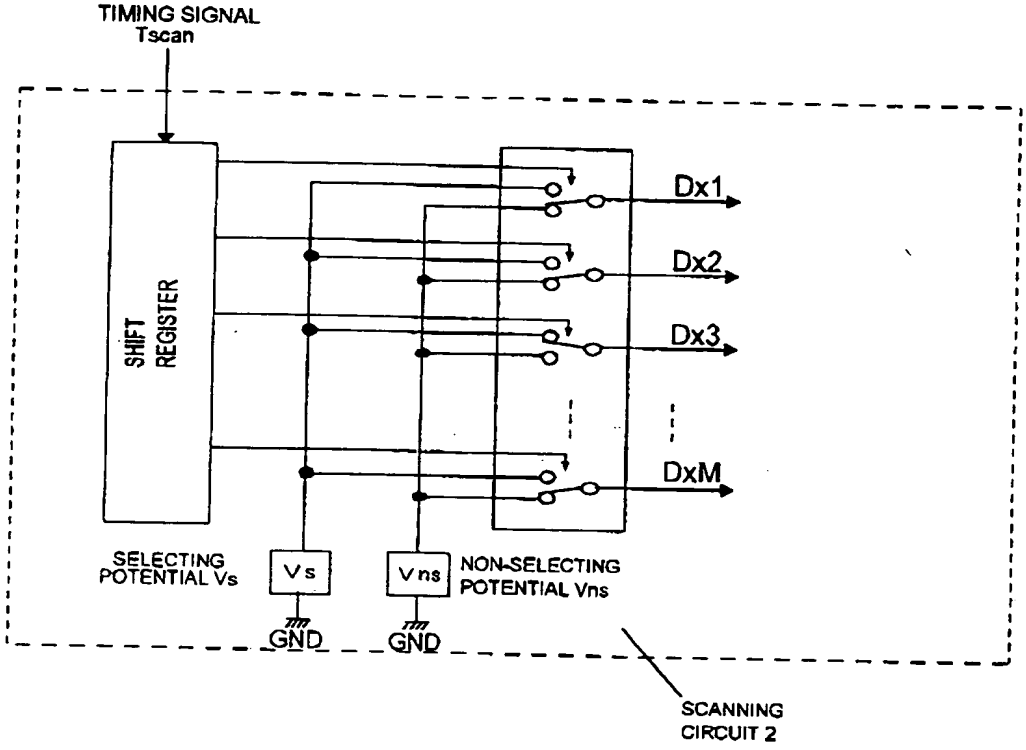


FIG.9

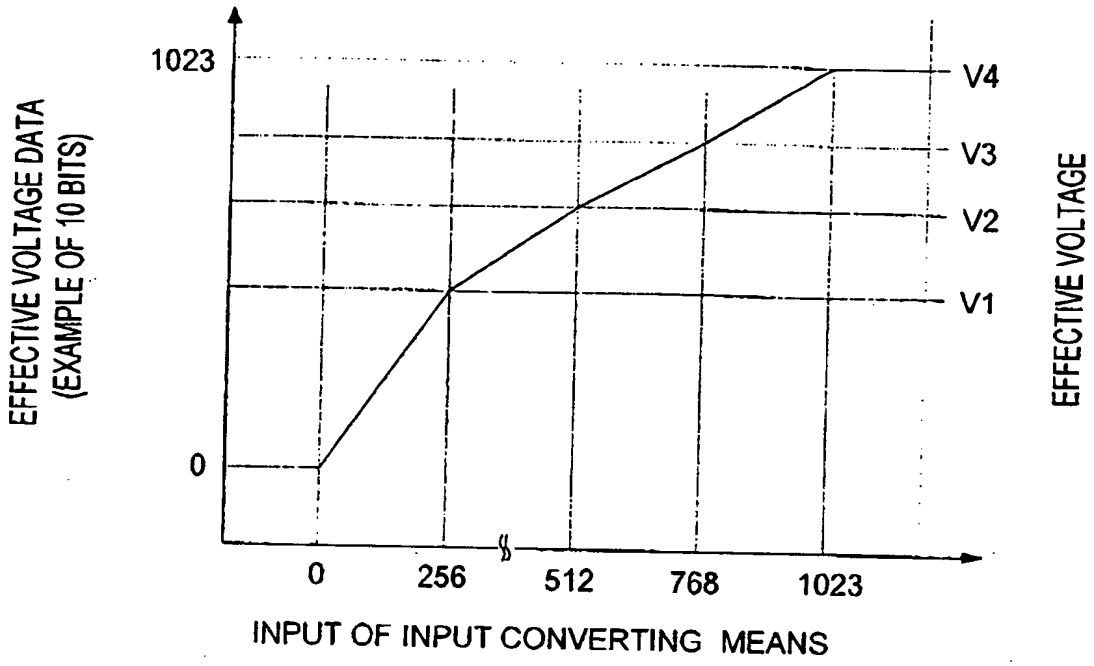


FIG.10

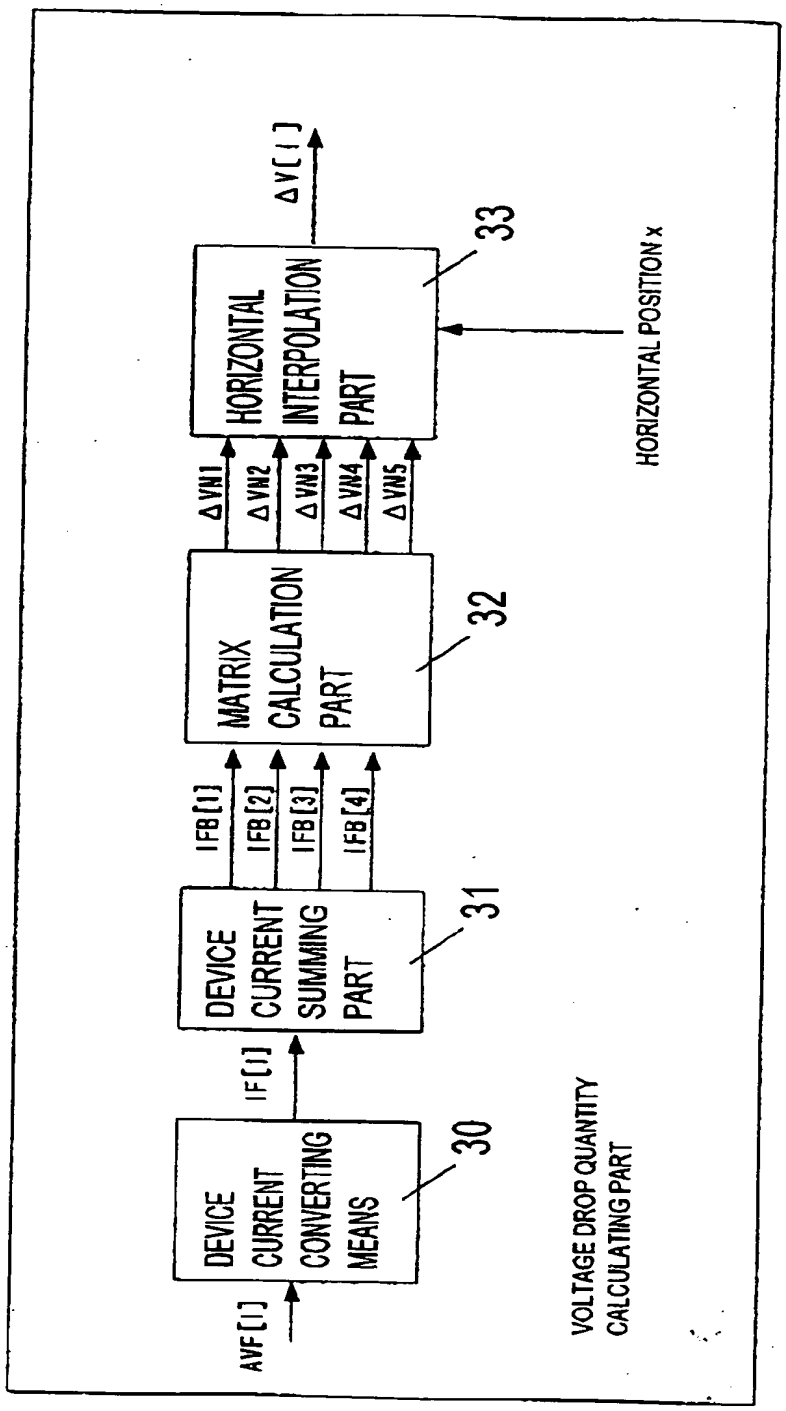


FIG.11

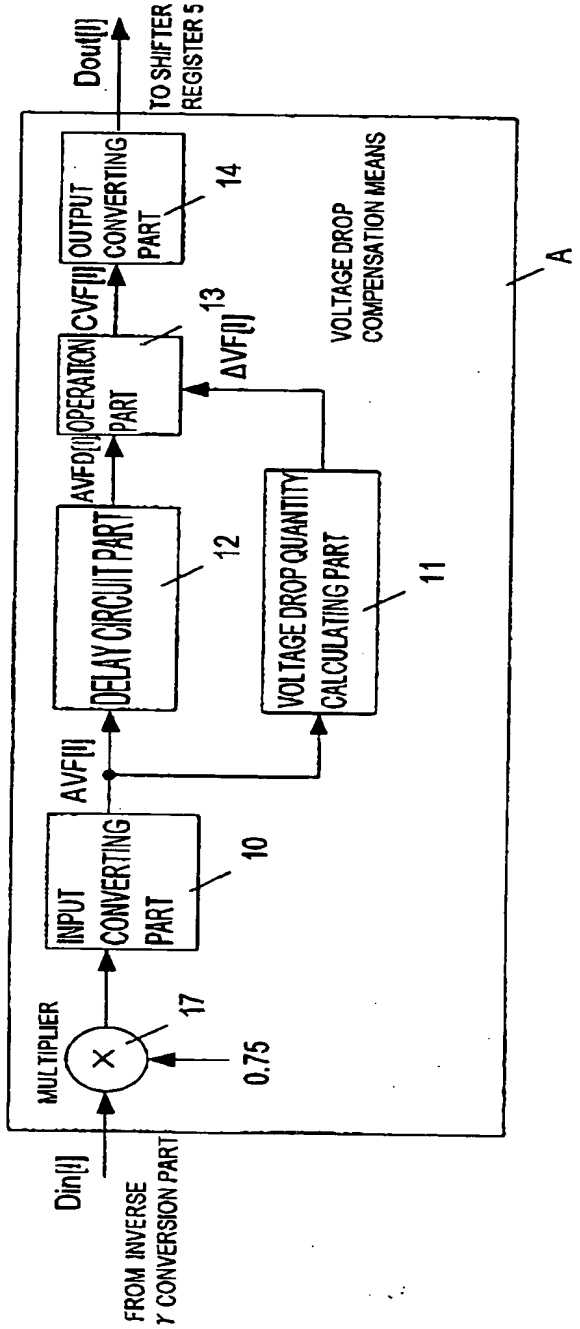


FIG.12

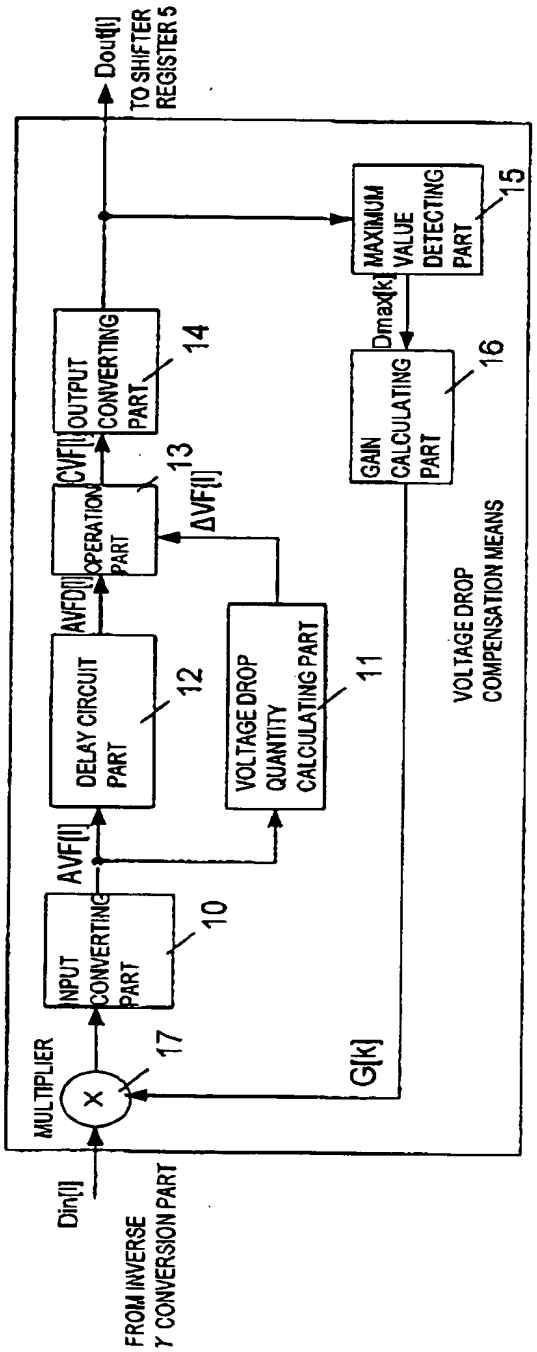


FIG.13

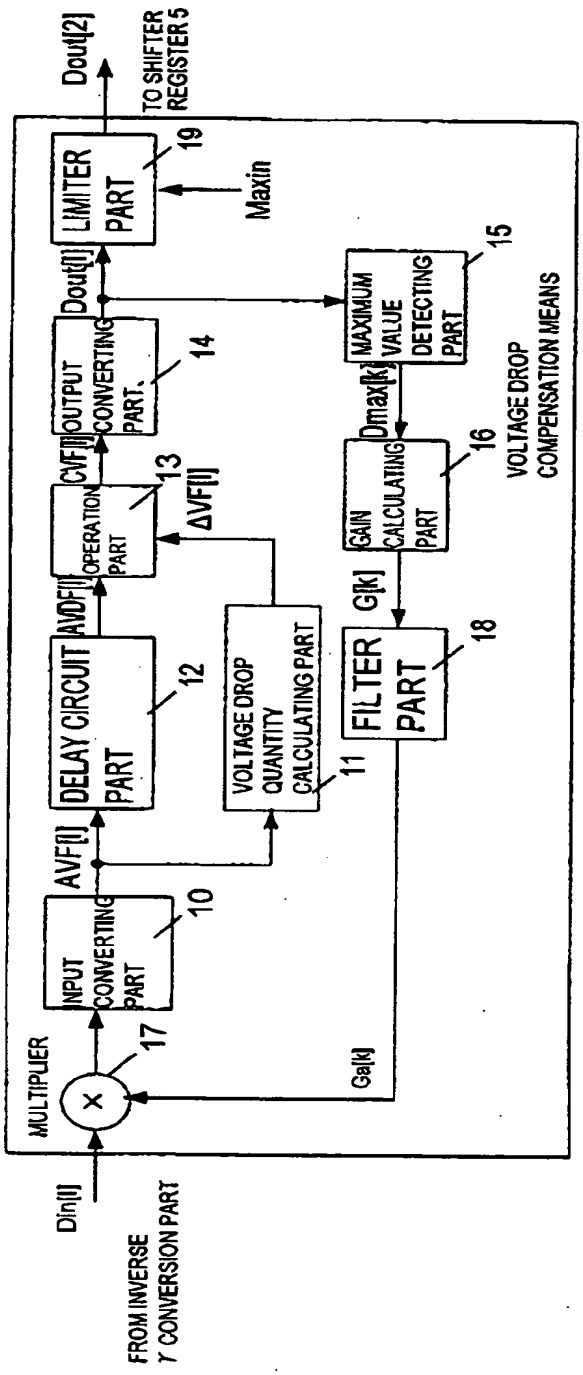


FIG.14

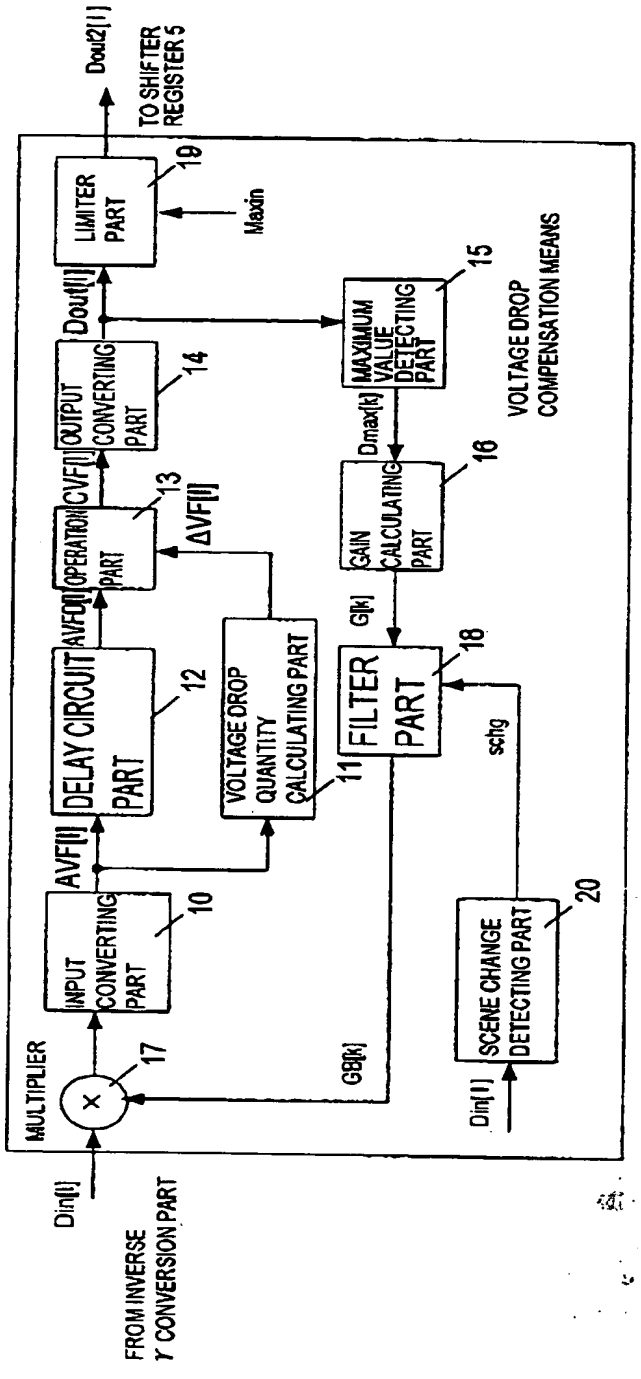


FIG.15

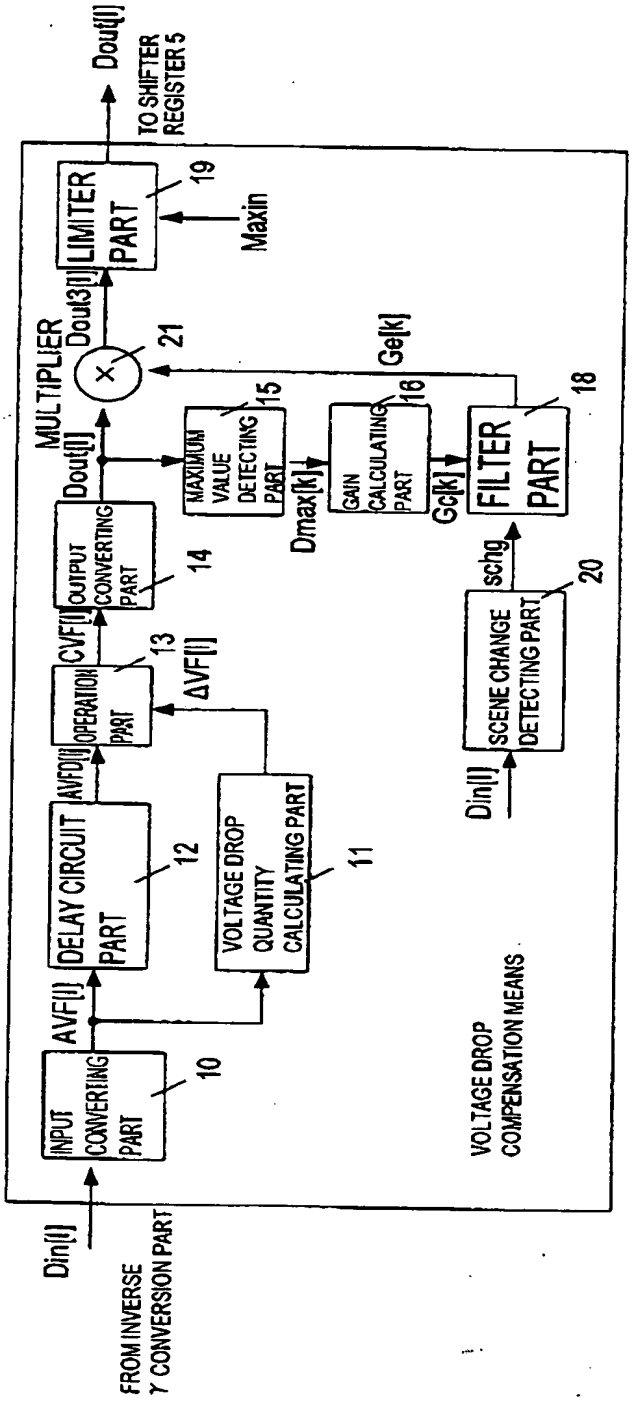


FIG.16

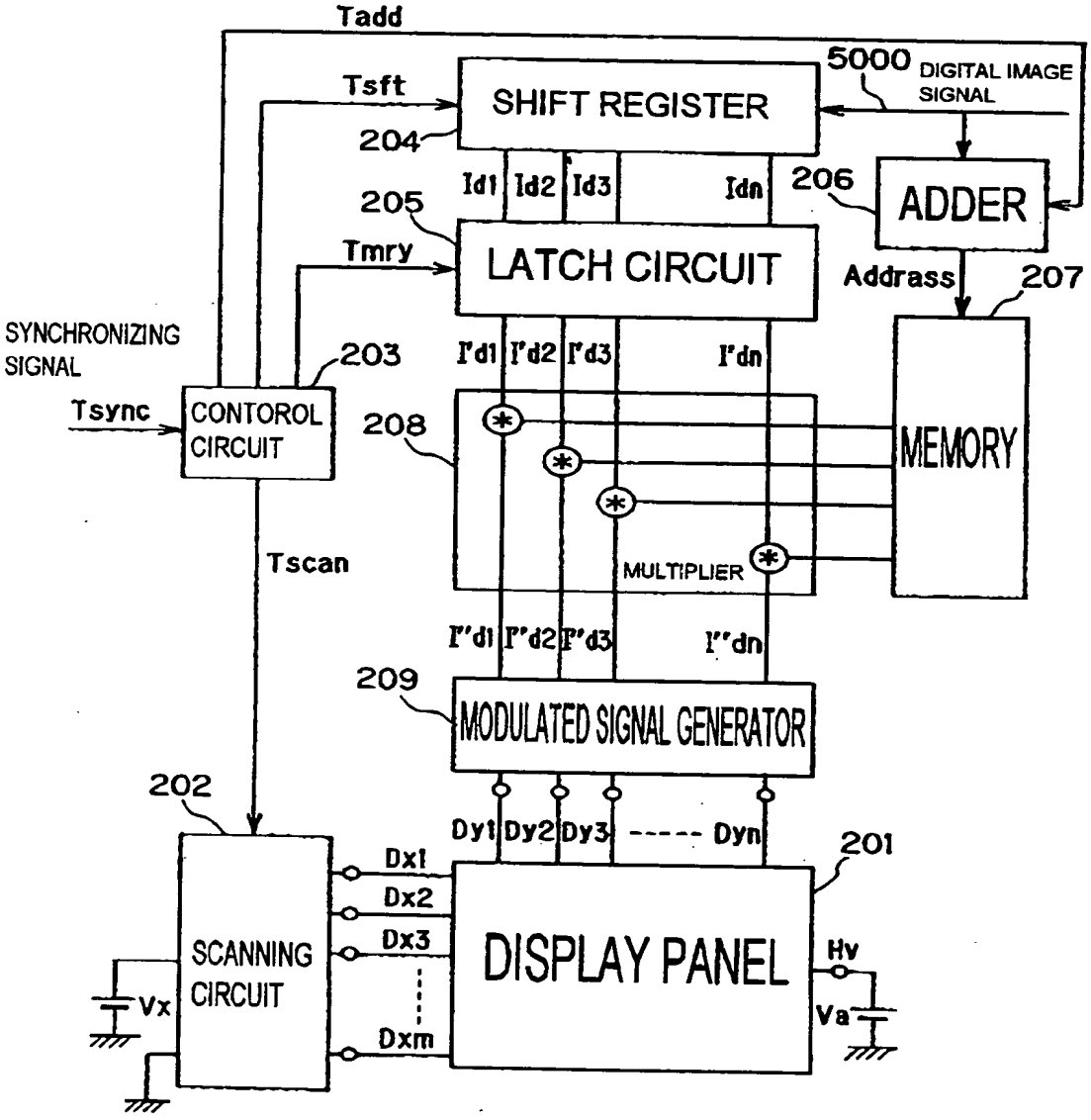


FIG.17